

**PENNSYLVANIA GAME COMMISSION
BUREAU OF WILDLIFE MANAGEMENT
PROJECT ANNUAL JOB REPORT**

PROJECT CODE NO.: 06210

TITLE: White-tailed Deer Research/Management

JOB CODE NO.: 21009

TITLE: Evaluation of Biological Effects and Social Acceptance of New Antler Restrictions for White-tailed Deer Hunting Season in Pennsylvania

PERIOD COVERED: 1 July 2009 through 30 June 2010

COOPERATING AGENCIES: Pennsylvania Cooperative Fish and Wildlife Research Unit, Pennsylvania State University

WORK LOCATION(S): Centre and Armstrong counties and statewide

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DATE: 18 August 2010

ABSTRACT Final analyses have been conducted on survival of bucks and hunter attitudes with regard to antler point restrictions in Pennsylvania. A final report with a complete evaluation of biological and social aspects of antler point restrictions is expected in fall 2010.

OBJECTIVES

1. To estimate survival and identify mortality causes of male white-tailed deer from 6 to 30 months of age.
2. To monitor movements of male white-tailed deer from 6 to 30 months of age.
3. To evaluate hunter acceptance and satisfaction with antler restrictions.

METHODS

Objectives 1 and 2 were completed in 2005-06.

Objective 3 is ongoing.

RESULTS

The final report is being written and expected in fall 2010.

RECOMMENDATIONS

1. Write final report.